Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_

Algebra Review

Simplify.

1.  2.  3.  4.  5. 

6.  7.  8.  9.  10.

11.  12.  13. 

To review the other Algebra problems please redo 2 problems from sections II-VI from the summer packet. Show work and answers below. **Pick any two**.

II. #1 II. #2

III. #1 III. #2

IV. #1 IV. #2

V. #1 V. #2

VI. #1 VI. #2

202 1.1 Review Extra questions.

True or False.

1.\_\_\_\_\_\_ and intersect in point D.

2. \_\_\_\_\_ and intersect in point H.

3. \_\_\_\_\_Another name for plane BCL is plane DLK.

4. \_\_\_\_\_Another name for plane ZFA is plane XFA.

5. \_\_\_\_\_Another name for plane EDL is plane EDX.

6. \_\_\_\_\_Another name for is .

7.\_\_\_\_\_The intersection of plane HBC and plane ABD is .

8. \_\_\_\_The intersection of plane ECL and plane AXD is .

9. \_\_\_\_Any 3 points are coplanar.

10. \_\_\_\_Any 2 points are collinear.

11.\_\_\_\_\_\_\_Name a point coplanar with A, I , and J.

12. \_\_\_\_\_\_Name a point collinear with D and J.

Draw and label the following.

Planes P and Q intersecting in and intersecting in G

3 coplanar points 3 non-collinear points

A plane containing 2 intersecting lines Plane RST intersecting line *l*